416

RECEIVED CENTRAL FAX CENTER

FEB 1 6 2005

SMART & BIGGAR

Intellectual Property & Technology Law

To Fax no.:

1 (703) 872-9306

438 University Avenue

Page 1 of:

Suite 1500, Box 111 Toronto, Canada M5G 2K8

Attention:

The Commissioner for Patents Attn: Ted M. Wang, Examiner

Tel.: (416) 593-5514 Fax: (416) 591-1690

From:

Ronald D. Faggetter

Date:

February 16, 2005

Your file no .:

Patent - S.N. 09/746,929; Art Unit: 2634

Time:

Reply to Toronto file no .:

92074-109

Please see attached respone dated February 16, 2005 to office action of November 17, 2004.

If there are any transmission problems, please call (416) 593-5514.

Original copy and any enclosures

be sent by

The information contained in this transmission is confidential and only for the intended recipient identified above. If you are not the intended recipient, you are hereby notified that any dissemination or use of this communication is unlawful. If you have received this transmission in error, please immediately notify us by telephone (collect). Return the original message to us and retain no copy.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

416

RECEIVED **CENTRAL FAX CENTER**

In re the Application of: Koon H. Teo et al. Serial No.: 09/746,929 Filed: December 26, 2000 For: APPARATUS AND METHOD TO PROVIDE

SPECTRUM SHARING FOR TWO OR MORE RE SIGNALS OCCUPYING AN OVERLAPPING RF

BANDWIDTH

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 U.S.A.

Dear Sir:

Group Art Unit: 2634

FEB 1 6 2005

Examiner: Ted M. Wang

Attorney Docket: 92074-109

Confirmation No. 2739

PTO Customer No. 22463

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office Fax No. ___(703) 872-9306 on ____February 16, 2005

Signature

Telephone: (416) 593-5514

Ronald D. Faggetter

Typed or printed name of person signing this certificate

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Dear Sir:

Transmitted herewith is a response to Office Action in the above-identified application.

The fee has been calculated and is transmitted as shown below.

		CLAIMS AS AM	ENDED		· -
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0	x \$	\$0
INDEP. CLAIMS	2 -	7 =	0	x \$	\$0
Multiple Dependent Claims (check if applicable)					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					

II .	TOTAL ADDITIONAL PEE FOR THIS AWENCEN						
<u> </u>							
Ø	additional fee is required for amendment. and additional fee is required for amendment. as echarge Deposit Account No in the amount of A duplicate copy of this sheet is enclosed						
8	Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this transmittal have been considered. Please charge the fees required therefor to Deposit Account No. 19-2548. A check in the amount of to cover the filing fee is enclosed.						
	A Crieck in the attourned to the charge payment of the following fees associated with this						
Ø	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2548. A duplicate copy of this sheet is enclosed.						
	☑ Any additional filing fees required under 37 C.F.R. 1.16.						
	☑ Any patent application procession fees under 37 C.F.R. 1.17.						
_	Jan Mo						
F	ebruary 16, 2005 Ronald D. Faggetter (Reg. No. 33,345)						
Da	SMART & BIGGAR						
	438 University Avenue, Suite 1500, Box 111						
	Toronto, Ontario, Canada M5G 2K8						
En	ICI.						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	e Application of:)
Koon I	I. Teo et al.)
Serial :	No.: 09/746,929)
Filed:	December 26, 2000)
For:	APPARATUS AND METHOD TO PROVIDE SPECTRUM SHARING FOR TWO OR MORE RF SIGNALS OCCUPYING AN OVERLAPPING RF BANDWIDTI)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 U.S.A.

Group Art Unit: 2634

CENTRAL FAX CENTER

Examiner: Ted M. Wang

FEB 1 6 2005

Attorney Docket: 92074-109

Confirmation No. 2739

PTO Customer No. 22463

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office Fax No. ___(703) 872-9306 on ____February 16, 2005

Typed or printed name of person signing this certificate

Dear Sir:

RESPONSE TO OFFICE ACTION

This is in response to the office action of November 17, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.